

DTIC FILE COPY

(1)

AD-A230 230

TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)
Final Computer System Operator's Manual

DTIC
SELECTED
DEC 26 1990
S D
Co

20 December 1990

Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL #A004-86

Prepared for

Standard Systems Center (SSC)
Deputy Chief of Staff for Acquisition
Cargo Movement Operations System Division
Gunter AFB, AL 36114

DISTRIBUTION STATEMENT A

Approved for public release
Distribution Unlimited

Prepared by

Science Applications International Corporation (SAIC)
5 Eagle Center, Suite 2,
O'Fallon, IL 62269

90 12 20 015

Table of Contents

	<u>Page</u>
Section I	
Introduction	ii
Summary	ii
Conclusion	ii
Section II	
Results	iii

SECTION I.

INTRODUCTION.

The purpose of this Technical Report is to review the Final Computer System Operator's Manual, CDRL A011-03, which was produced for the Government by Evaluation Research Corporation. The results are provided in the form of Data Item Discrepancy worksheets as requested by the CMOS Program Office.

SUMMARY. Not Used.

CONCLUSION. Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the following Data Item
Discrepancy worksheets:

Accession for	
NTIS	CRA&I
DTIC	TAS
Unannounced	
Justification	
By <i>pm</i> AD-A223 435	
Distribution	
Adv	Dist
A-1	



ORIGINATOR CONTROL NUMBER: CSOM-0001
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A011-03

DATE: 12/20/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-43

PARA NUMBER: 3.2.5.6

COMMENT OR RECOMMENDED CHANGE:

Provide the steps necessary to download the PC installation of CMOS.
Completely describe the effect of degraded mode on operations.

RATIONALE:

The impact of degraded mode on operations appears to be understated. The first impact is described as the only one, yet it is followed by another.
See previous comment CSOM2-0013.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: CSOM-0002
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A011-03

DATE: 12/20/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SACI

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: E-1

PARA NUMBER: Appendix E

COMMENT OR RECOMMENDED CHANGE:

Add instructions for each of the options currently being considered to accomplish conversion from a dual server site to a single server site.

RATIONALE:

The issue of conversion from dual to single server site remains open as we comment to the final iteration of the CSOM. In the interest of the future operator, it is important to document each possibility, with the caveat that final resolution will result in an update. There appear to be three possibilities at hand: 1) the differential SCSI hardware, 2) an external or removable drive, or 3) conversion without 1 or 2 being present. At a minimum, the operator should have instructions for determining which situation he/she is in and what action should follow. In the case of 1 or 2, instructions beyond determination of situation cannot be completed. The instructions for 3, however, should be included. Previous CSOM iterations included portions of what is necessary to convey the entire picture to the operator. These could be combined and edited for Appendix E. This will not impact the necessity of forthcoming changes to the document, but will reduce the risk of an inadequate document being in circulation if the time needed to resolve the issue exceeds expectations. The operator is best served by having all of the information available at press time.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: CSOM-0003
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A011-03

DATE: 12/20/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: N/A

PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Include instructions for adding a workstation to the LAN.

RATIONALE:

These instructions were inadvertently omitted. Reference paragraph 3.1.2 c. of the Increment I SSS, Change 02.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []